



EV 464566505

FINSOLV® BOD

APPLICATIONS

FINSOLV BOD is a valuable additive to all types of Personal Care products due to its superior afterfeel, solvency properties and foam enhancement properties.

At levels below 2%, **FINSOLV BOD** is particularly useful in skin cleaning formulations (see below) where it aids in oil removal *and* improves the flash foam and feel of the sodium cocoyl isethionate. In skin creams and lotions, **FINSOLV BOD** dramatically enhances spreadability and uniformity of the final film, and leaves no "greasy" feel. In fact, **FINSOLV BOD**, like the other **FINSOLV Benzoate Esters**, will reduce the normally "greasy" feel of traditional emollients and skin conditioners.

In hair care products, including shampoos, shampoo-conditioners, and rinse conditioners, **FINSOLV BOD** acts as a conditioner to confer luster and will assist in wet combing. In decorative cosmetics, **FINSOLV BOD** will improve the spreadability and final feel of make-ups, lipsticks, and eye products, and will serve as a gentle, effective solvent/emollient in make-up and mascara removers.

Below are example formulations to demonstrate typical uses of **FINSOLV BOD**.

<u>Facial Cleanser</u>	
<u>INGREDIENTS</u>	<u>% by wt.</u>
A. Water	50.0
Hydroxypropyl	
Methylcellulose (1%)	5.0
TAURANOL I-78-6	
(Sodium Cocoyl Isethionate)	36.0
B. FINSOLV BOD	
(Octyl Dodecyl Benzoate)	7.0
Cetyl Alcohol	2.0
 <u>PROCEDURE</u>	
Heat Parts A and B separately to 55°-60°C. Add Part B to Part A with stirring. Continue to stir while cooling. Add fragrance below 45°C. Pack.	

<u>Moisturizing Cream</u>	
<u>INGREDIENTS</u>	<u>% by wt.</u>
A. Cetyl Alcohol	3.0
Stearyl Alcohol	2.0
FINSOLV BOD	
(Octyl Dodecyl Benzoate)	5.0
Polyoxyethylene (2)	
Stearyl Ether	2.5
Polyoxyethylene (20)	
Stearyl Ether	2.2
B. Sorbitol (70%)	10.0
Water	75.3
 <u>PROCEDURE</u>	
Heat Parts A and B separately to 70°C. Add Part B to Part A with good stirring. Maintain stirring while reducing temperature to 35°C. (Add fragrance below 45°C.) Pack.	

Rev. 4/00

*Patent Pending

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